

POLAR TIDE/PSI

start time: 06/21/04 23:19:54 UT
 stop time: 06/22/04 08:31:02 UT

4 spins averaged

collapse option 2

* sun pulse

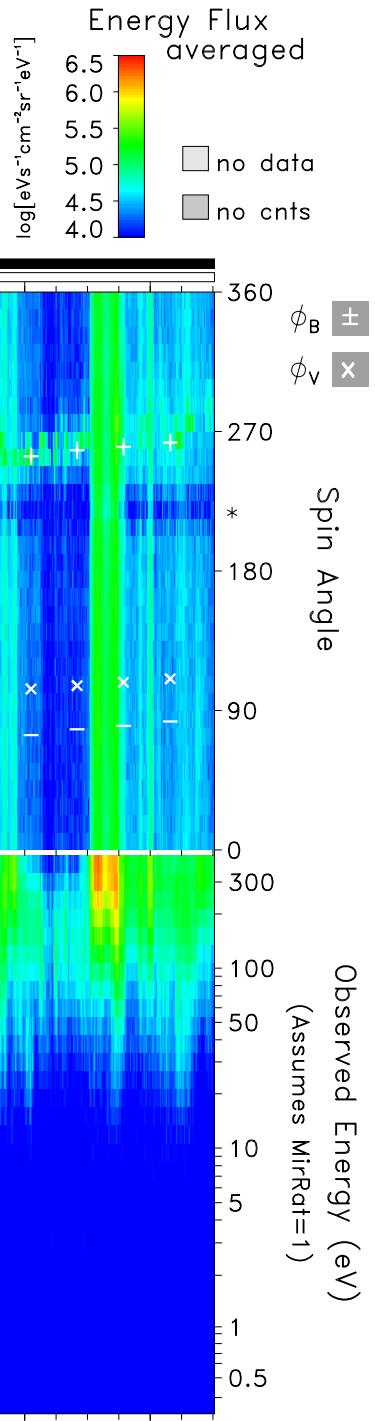
standby

op TIDE

off PSI

mir stp

ranges used for average:
 Obs.energy: 0.32 – 410.62 eV
 spin angle: 0.00° – 360.00°
 polar channels: 1 – 7



* Stop

time	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	6.1	4.7	2.9	1.6	3.3	5.0	6.3	7.3	8.1	Re
Lshell	6.1	4.9	5.7	1.7	18.3	41.0	24.3	18.0	15.2	
mlt	5.2	5.4	6.1	16.9	20.0	1.1	2.9	3.6	3.9	hrs
mlat	-2.2	13.7	44.5	18.7	-65.0	-69.6	-59.3	-50.2	-42.8	degs
invlat	66.0	63.3	65.2	40.8	76.5	81.0	78.3	76.4	75.2	degs

tide_lz_v6.1.0

Wed Sep 6 22:16:14 2006

plot: t0406212319_0831_sp.eshtps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040622_v2.mask(0.80)

s/c potential = 0.0000

altitude: 04062102.cdf, 04062202.cdf

orbit: 04062102.cdf, 04062202.cdf

level-zero: 04062101.dat, 04062201.dat